

S137520



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D119-756-041 USED
Job Sheet 187751



Part No: D119-756-041 USED

Job Qty: 1 ea

Part Name: Heli-Utility-Basket™, Fits LH or RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/14/18

Job Tracking No: RA498

Due Date: 12/28/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description: SN: B45430

Note: DWG REV F

Ship Via:

B45430

7259

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
10	Rework Start up	1 Ea	12/28/18	12/28/18	0.00	0.00	Small Fab - 1		18-12-14
							Small Fab - 2		
20	HandFinish	1 pcs	12/28/18	12/28/18	0.00	0.00	Handfinish - 1 - 1 - B4B		18-12-18
40	SprayPaint	1 pcs	12/28/18	12/28/18	0.00	0.00	Spray Paint - 1 - B4B		18-12-21
60	QC 14	1 pcs	12/28/18	12/28/18	0.00	0.00	QC 14 - 15		18-12-29
70	Handfinish - 3-1- WingWalk-B4B	1 pcs	12/28/18	12/28/18	0.00	0.00	Handfinish - 3 - 1 - B4B		18-12-29
80	Handfinish - 4-1-Assembly-B4B	1 pcs	12/28/18	12/28/18	0.00	0.00	Handfinish - 4 - 1 - B4B		18-12-29
90	QC21-FG	1 Ea	12/28/18	12/28/18	0.00	0.00	QC 21 - FG - 16		
							QC 21 - FG - 21		
							QC 21 - FG - 70		

Part Op 10 - Rework IAW ICA

Descriptions: 20 - Disassemble basket, remove all labels and clean Discard Handle D2530 and prop arm D2332-041

40 - Prep Basket and Spray paint white Prime 138976 Paint S130919

80 - Assemble basket as per IIN-D119-756 Rev F. New Handle D2530 and New prop D2332-041 required.

85 QCS

1 PC

1 QCS

DEC 29 2018

DAS

68

9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D119-756-041	AW119 Heli-Utility-Basket™, Fits LH or RH	1 pcs (1 ea)	10-Rework Start up	S051434
D2332-041	Lid Prop Assembly 6.69"	1 pcs (1 ea)	80-Handfinish - 4-1-Assembly-B4B	S122096
D2530	Handle Weldment	1 Ea (1 ea)	80-Handfinish - 4-1-Assembly-B4B	S134558

DART

Dart Aerospace Ltd.
1270 ABERDEEN ST.
HAWKESBURY, ON, CANADA K6A 1K7

TC APPROVAL # 09-89

TEL: 1-613-632-5200

P/N	D119-756-041	CHG	CHG003
DESC.	Heli-Utility-Basket	STC	SH06-39
LOT	B45430	STC	SR02364NY
MODEL	Agusta A119	STC	

MADE IN CANADA

D2729-1

D119-756-041

S137520

REV.F

Plex 12/14/18 8:46 AM Dart.Gagnon.Michelle

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
10-Rework Start up	D119-756-041	1	1	1
Allocated Container Detail				
	Qty	Container No	Location	Init
	1	S051434	eagle copters s/a	<i>mf</i>
80-Handfinish - 4-1-Assembly-B4B	D2332-041	1	5	0
	D2530	1	15	0
Part Specifications				
Specifications could not be found.				

Plex 12/14/18 8:46 AM Dart.Gagnon.Michelle



Container No: S137520



Part: D119-756-041 USED

Job No: 187751

Serial No/Batch: B45430

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 12/21/18

Inspection Sheet Complete RA498

Customer QA Ref #

0

Part Number	Original Batch / Serial # / Ctrl #	Original Revision #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Original Container #	New (Receiving) Serial #	New Job #	Work order Instructions
D119-756-041	B45430		1	☐ yes	☐ yes	☐ yes	☐ yes	USED				Customer returning D119-756-041 but only basket was return. Basket is returning with numerous damage but looks like it was never flown . (See photo) Basket can be rework in accordance to ICA and stock as used. Following rework will need to be perform before returning to stock. • Disassemble basket, remove all labels and clean. • Scrap handle D2530 and prop arm D2332-041 • Prep basket and spray paint it white. • Wing walk lid as per drawing D3515-041. • Assemble basket as per IIN-D119-756 REV.F using new Handle D2530 and Prop Arm D2332-041. Pick remaining of kit and stock used at CHG004
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☒ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					
0			0	☐ yes	☐ yes	☐ yes	☐ yes					

QC Approval: P.D.

Date: 7-Dec-18

Special Return/Rework Instructions:

Status	Item ID	Rev	Name	Start Date	Entity	JO	mp	Dte	Se	rapp	Quanz	men	N/C	II	Sorte	Off	in	Ty	Per	Ch	to	ore	C	Last
	AN4-24A		Bolt	6/24/2009	1...	Ea		110	0	0...				25	0	M								8/...
	NAS1149D0416J		WASHER	10/3/2013	2...	Ea		110	0	0...				30	0	M								8/...
	AN3-10A		Bolt	6/24/2009	6...	Ea		110	0	0...				19	0	M								8/...
	NAS1149D0463J		Washer	10/3/2013	2...	Ea		110	0	0...				28	0	M								8/...
	D2530		Handle Weldment	12/5/2009	1...	Ea		110	0	0...				5	0	M								8/...
	AN3-16A		Bolt	6/24/2009	2...	Ea		110	0	0...				20	0	M								8/...
	D2535		Spring	12/5/2009	2...	Ea		110	0	0...				6	0	M								8/...
	D3515-041		Basket Lid Assembly	12/5/2009	1...	Ea		110	0	0...				11	0	M								8/...
	D2931		Bumper	12/5/2009	2...	Ea		110	0	0...				10	0	M								8/...
	D2537		Bushing	12/5/2009	2...	Ea		110	0	0...				7	0	M								8/...
	D2332-041		Lid Prop Assembly 6.69"	12/5/2009	1...	Ea		110	0	0...				4	0	M								8/...
	D2022-101		Spacer	12/5/2009	2...	Ea		110	0	0...				1	0	M								8/...
	AN5-17A		Bolt	6/24/2009	4...	Ea		110	0	0...				27	0	M								8/...
	D3757-1		Blanking Plate	12/5/2009	2...	Ea		110	0	0...				18	0	M								8/...
	AN4-22A		Bolt	1/25/2010	1...	Ea		110	0	0...				0	0	M								8/...
	MS21042L3		Nut	6/24/2009	8...	Ea		110	0	0...				38	0	M								8/...
	NAS1149DN832J		Washer	10/3/2013	2...	Ea		110	0	0...				34	0	M								8/...
	MS21042L5		Nut	6/24/2009	4...	Ea		110	0	0...				42	0	M								8/...
	MS21042L4		Nut	6/24/2009	4...	Ea		110	0	0...				40	0	M								8/...
	NAS1149D0563J		Washer	10/3/2013	4...	Ea		110	0	0...				32	0	M								8/...
	D3516-041		Basket Base Assembly (A119)	12/5/2009	1...	Ea		110	0	0...				12	0	M								8/...
	AN4-7A		Bolt	6/24/2009	2...	Ea		110	0	0...				21	0	M								8/...
	NAS1149D0363J		Washer	10/3/2013	1...	Ea		110	0	0...				35	0	M								8/...
	D3519-1		Placard	12/5/2009	2...	Ea		110	0	0...				16	0	M								8/...
	MS20600-AD4W3		Cherry Rivet	6/24/2009	2...	Ea		110	0	0...				37	0	M								8/...
	AN970-4		Washer	6/24/2009	4...	Ea		110	0	0...				36	0	M								8/...
✓	D3520-1		Spacer	12/5/2009	2...	Ea		130	0	0...				17	0	M								8/...

Status	Item ID	Rev	Name	Start Date	Entity	JO	MP	Dte	Se	rap	p	Quan	men	N/C	II	Sorte	Off	sen	Ty	Per	Ch	to	ore	C	Last
✓	AN4-15A		Bolt	6/24/2009	6...	Ea			130	0	0...					23	0	M							8/...
✓	D2258-146		Placard	1/25/2010	1...	Ea			130	0	0...					3	0	M							8/...
✓	NAS1149D0416J		WASHER	10/3/2013	4...	Ea			130	0	0...					31	0	M							8/...
✓	NAS1149D0516J		Washer	10/3/2013	2...	Ea			130	0	0...					33	0	M							8/...
✓	D3516-11		Clevis	8/12/2015	2...	Ea			130	0	0...					0	0	M							8/...
✓	D2617-5		Spacer	12/5/2009	4...	Ea			130	0	0...					9	0	M							8/...
✓	NAS1149D0463J		Washer	10/3/2013	4...	Ea			130	0	0...					29	0	M							8/...
✓	AN4-20A		Bolt	6/24/2009	2...	Ea			130	0	0...					24	0	M							8/...
✓	D119-756-011		AW119 Basket Fixed Provisions - OE...	8/5/2015	1...	Ea			130	0	0...					0	0	M							8/...
✓	D2258-154		Placard	9/20/2011	1...	Ea			130	0	0...					0	0	M							8/...
✓	D3520-3		Spacer	8/12/2015	2...	Ea			130	0	0...					0	0	M							2/...
✓	D3518-041		Strut Assembly	12/5/2009	2...	Ea			130	0	0...					15	0	M							8/...
✓	AN4-13A		Bolt	6/24/2009	2...	Ea			130	0	0...					22	0	M							8/...
✓	D3519-3		Placard	9/20/2011	1...	Ea			130	0	0...					0	0	M							8/...
✓	AN5-10A		Bolt	6/24/2009	2...	Ea			130	0	0...					26	0	M							8/...
✓	MS21042L4		Nut	6/24/2009	1...	Ea			130	0	0...					41	0	M							8/...
✓	D2617-3		Bushing	12/5/2009	2...	Ea			130	0	0...					8	0	M							8/...
✓	D119-756-111		AW119 Basket Fixed Provisions - DA...	8/5/2015	1...	Ea			130	0	0...					0	0	M							8/...
✓	D3517-1		Strut	12/5/2009	2...	Ea			130	0	0...					14	0	M							8/...
✓	D2258-176		Placard	1/25/2010	1...	Ea			130	0	0...					2	0	M							8/...

* Reprint *



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D119-756-041 USED
Job Sheet 187751



Part No: D119-756-041 USED

Job Qty: 1 pcs

Part Name: Heli-Utility-Basket™, Fits LH or RH



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/14/18

Job Tracking No: RA498

Due Date: 12/28/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description: SN: B45430

Note: DWG REV F

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
10	Rework Start up	1 Ea		12/28/18	0.00	0.00	Small Fab - 1		
							Small Fab - 2		
20	Handfinish - 1-1 Chemical- B4B	1 pcs		12/28/18	0.00	0.00	Handfinish - 1 - 1 - B4B		
40	Spray Paint - 2 - B4B	1 pcs		12/28/18	0.00	0.00	Spray Paint - 1 - B4B		
							Spray Paint - 2 - B4B		
50	Handfinish - 6-1- Touch Up-B4B	1 pcs		12/28/18	0.00	0.00	Handfinish - 6 - 1 - B4B		
60	QC 14	1 pcs		12/28/18	0.00	0.00	QC 14 - 15		
							QC 14 - 59		
70	Handfinish - 3-1- WingWalk- B4B	1 pcs		12/28/18	0.00	0.00	Handfinish - 3 - 1 - B4B		
80	Handfinish - 4-1-Assembly-B4B	1 pcs		12/28/18	0.00	0.00	Handfinish - 4 - 1 - B4B		
85	Packaging 3-1 - Stock - B4B	1 pcs		12/28/18	0.00	0.00	Packaging 3 - 1 - B4B		
90	QC 21 - FG	1 pcs		12/28/18	0.00	0.00	QC 21 - FG - 16		
							QC 21 - FG - 21		
							QC 21 - FG - 70		

Part Op 10 - Rework IAW ICA

Descriptions: 20 - Disassemble basket, remove all labels and clean Discard Handle D2530 and prop arm D2332-041

40 - Prep Basket and Spray paint white

80 - Assemble basket as per IIN-D119-756 Rev F. New Handle D2530 and New prop D2332-041 required.

85 - pick kit

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D119-756-041	AW119 Heli-Utility-Basket™, Fits LH or RH	1 pcs (1 ea)	10-Rework Start up	
D2332-041	Lid Prop Assembly 6.69"	1 pcs (1 ea)	80-Handfinish - 4-1-Assembly-B4B	
D2530	Handle Weldment	1 Ea (1 ea)	80-Handfinish - 4-1-Assembly-B4B	
AN4-13A	Bolt	2 Ea (2 ea)	85-Packaging 3-1 - Stock - B4B	5115326
AN4-15A	Bolt	6 Ea (6 ea)	85-Packaging 3-1 - Stock - B4B	5133173
AN4-20A	Bolt	2 Ea (2 ea)	85-Packaging 3-1 - Stock - B4B	5098036
AN5-10A	Bolt	2 Ea (2 ea)	85-Packaging 3-1 - Stock - B4B	5089283
D119-756-011	AW119 Basket Fixed Provisions - OEM Crosstube Compatible	1 pcs (1 ea)	85-Packaging 3-1 - Stock - B4B	5085999 (F125 465)
D119-756-111	AW119 Basket Fixed Provisions - DART Crosstube Compatible	1 pcs (1 ea)	85-Packaging 3-1 - Stock - B4B	5140964
D2258-146	Placard	1 pcs (1 ea)	85-Packaging 3-1 - Stock - B4B	
D2258-154	Placard	1 pcs (1 ea)	85-Packaging 3-1 - Stock - B4B	5041589
D2258-176	Placard	1 pcs (1 ea)	85-Packaging 3-1 - Stock - B4B	5041590
D2617-3	Bushing	2 Ea (2 ea)	85-Packaging 3-1 - Stock - B4B	5137506
D2617-5	Spacer	4 pcs (4 ea)	85-Packaging 3-1 - Stock - B4B	5137866
D3516-11-ZV	Clevis	2 Ea (2 ea)	85-Packaging 3-1 - Stock - B4B	5087131
D3517-1	Strut	2 pcs (2 ea)	85-Packaging 3-1 - Stock - B4B	5087139
D3518-041	Strut Assembly	2 pcs (2 ea)	85-Packaging 3-1 - Stock - B4B	5087140
D3519-3	Placard	1 pcs (1 ea)	85-Packaging 3-1 - Stock - B4B	5041600
D3520-1	Spacer	2 pcs (2 ea)	85-Packaging 3-1 - Stock - B4B	5087143
D3520-3	Spacer	2 pcs (2 ea)	85-Packaging 3-1 - Stock - B4B	
MS21042L4	Nut	1 Ea (1 ea)	85-Packaging 3-1 - Stock - B4B	5112434
NAS1149D0416J Washer		4 Ea (4 ea)	85-Packaging 3-1 - Stock - B4B	Fm131571
NAS1149D0463J Washer		4 Ea (4 ea)	85-Packaging 3-1 - Stock - B4B	5092780
NAS1149D0516J Washer		2 Ea (2 ea)	85-Packaging 3-1 - Stock - B4B	5007010

D3520 3

5043570 x 2

JAN 03 2019

DAS
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9-89

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042) DAS 9 9-89 18-19-01-03	
Description Work Order Deviation 0117-756-041 8845430 will be ship missing the following parts D2258-146 D3519-1		Disposition Placards are in order and will be ship to the customer when received.		Completed By DAS 9 9-89 19-01-03 Lead hand / Supervisor DAS 9 9-89 19-01-03 QC / QA Coordinator DAS 9 9-89 19-01-03	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____ _____ _____					

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
10-Rework Start up	D119-756-041	1	0	0
	D2332-041	1	1	0
	D2530	1	8	0
80-Handfinish - 4-1-Assembly-B4B	AN4-13A ✓	2	482	0
	AN4-15A ✓	6	482	0
	AN4-20A ✓	2	120	0
	AN5-10A ✓	2	224	0
	D119-756-011 <i>Return</i>	1	1	0
	D119-756-111 ✓	1	0	0
	D2258-146 ✓	1	0	0
	D2258-154 ✓	1	0	0
	D2258-176 ✓	1	0	0
	D2617-3 ✓	2	19	0
	D2617-5 ✓	4	67	0
	D3516-11 ✓	2	4	0
	D3517-1 ✓	2	3	0
	D3518-041 ✓	2	2	0
	D3519-3 <i>2V</i> ✓	1	0	0
	D3520-1 ✓	2	17	0
	D3520-3	2	0	0
	MS21042L4 ✓	1	1,912	0
	NAS1149D0416J ✓	4	2,252	0
	NAS1149D0463J ✓	4	3,616	0
	NAS1149D0516J ✓	2	56	0
Part Specifications				
Specifications could not be found.				

Plex 12/31/18 11:23 AM dart.white.jesse

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

RE:

Linda Lacelle

Mon 2018-12-31 1:21 PM

To: Sonia Quirion <squirion@dartaero.com>; Jesse White <jwhite@dartaero.com>;

Jesse

Please send an email to Sonia indicating what parts will be short shipped for the 119 basket..

L

From: Sonia Quirion <squirion@dartaero.com>

Sent: Monday, December 31, 2018 1:20 PM

To: Linda Lacelle <llacelle@dartaero.com>

Subject:

es ce que tu peut menvoyer un email disant que d2258-146 ne chip pas ave leD119-756-041 USED
svp car jen ai pas svp merci

